INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/25657

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : B28C 5/18 US CL : 366/059 According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols) U.S.: 366/059, 57, 54			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category *	cry * Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.
X	US 5,427,449 A (CHRISTENSEN et al) 27 June 1995 (27061995), see entire document.		1-12, 13-37, 39-81
A	WO 10/26871 A1 (KHOURI et al) 19 April 2001 (19.	1-12, 13-37, 39-81	
A	US 5,056,924 A (CHRISTENSON) 15 October 1991 (15.10.1991), see entire document.		1-81
date and not in conflict with the "A" document defining the general state of the art which is not considered to be principle or theory underlying the general state.		to describe	
		date and not in conflict with the application but cited to understand principle or theory underlying the invention	
"E" earlier a	pplication or patent published on or after the international filing date	"X" document of particular relevance; the considered novel or cannot be considered to taken alone	nsidered to involve an inventive step
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)		"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art	
	nt referring to an oral disclosure, use, exhibition or other means		
priority date claimed		"&" document member of the same patent family	
Date of the assault conspicuous		Date of mailing of the international search report 02 APR 2004	
18 February 2004 (18.02.2004) Name and mailing address of the ISA/US		Authorized officer	./
M Co P.	ail Stop PCT, Attn: ISA/US ommissioner for Patents O. Box 1450 lexandria, Virginia 22313-1450	Tony G Soohoo Telephone No. (703) 308-0661	. 9W
) Facsimile N	To. (703) 305-3230	l	